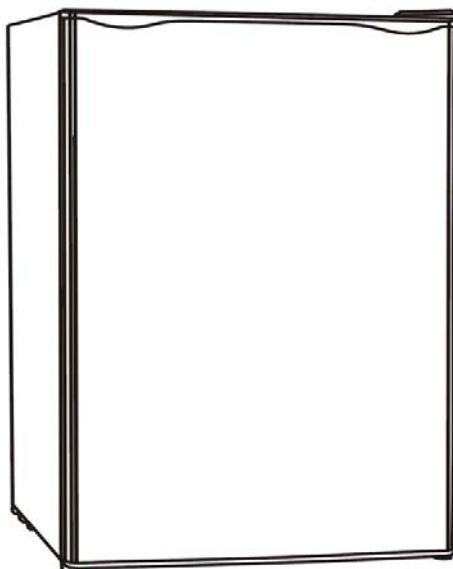




## REFRIGERATOR (REFRIGERADOR)

Model Numbers / Nos. de Modelos: FF28L / FF29B



### *INSTRUCTION MANUAL (MANUAL DE INSTRUCCIONES)*

**BEFORE USE, PLEASE READ AND FOLLOW ALL SAFETY RULES  
AND OPERATING INSTRUCTIONS.**

**La sección en español empieza en la página 9.**

Write Serial Number (on back of unit) here:

\_\_\_\_\_

**Felix Storch, Inc  
Summit Appliance Division  
770 Garrison Avenue  
Bronx, New York 10474  
[www.summitappliance.com](http://www.summitappliance.com)**

# IMPORTANT SAFEGUARDS



Before the refrigerator is used, it must be properly positioned and installed as described in this manual, so read the manual carefully. To reduce the risk of fire, electrical shock or injury when using the refrigerator, follow basic precautions, including the following:

## DANGER

- Plug into a grounded 3-prong outlet, do not remove grounding prong, do not use an adapter, and do not use an extension cord.
- It is recommended that a separate circuit, serving only your refrigerator be provided. Use receptacles that cannot be turned off by a switch or pull chain.
- Never clean refrigerator parts with flammable fluids. These fumes can create a fire hazard or explosion. And do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.
- Before proceeding with cleaning and maintenance operations, make sure the power line of the unit is disconnected.
- Do not connect or disconnect the electric plug when your hands are wet.
- Unplug the refrigerator or disconnect power before cleaning or servicing. Failure to do so can result in electrical shock or death.
- Do not attempt to repair or replace any part of your refrigerator unless it is specifically recommended in this manual. All other servicing should be referred to a qualified technician.
- **Risk of child entrapment!**  
Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigerators are still dangerous, even if they will "just sit in the garage a few days."
  - ✓ **Before you throw away your old refrigerator:** Take off the doors. Leave the shelves in place so that children may not easily climb inside.
  - ✓ Never allow children to operate, play with, or crawl inside the refrigerator.

## WARNING

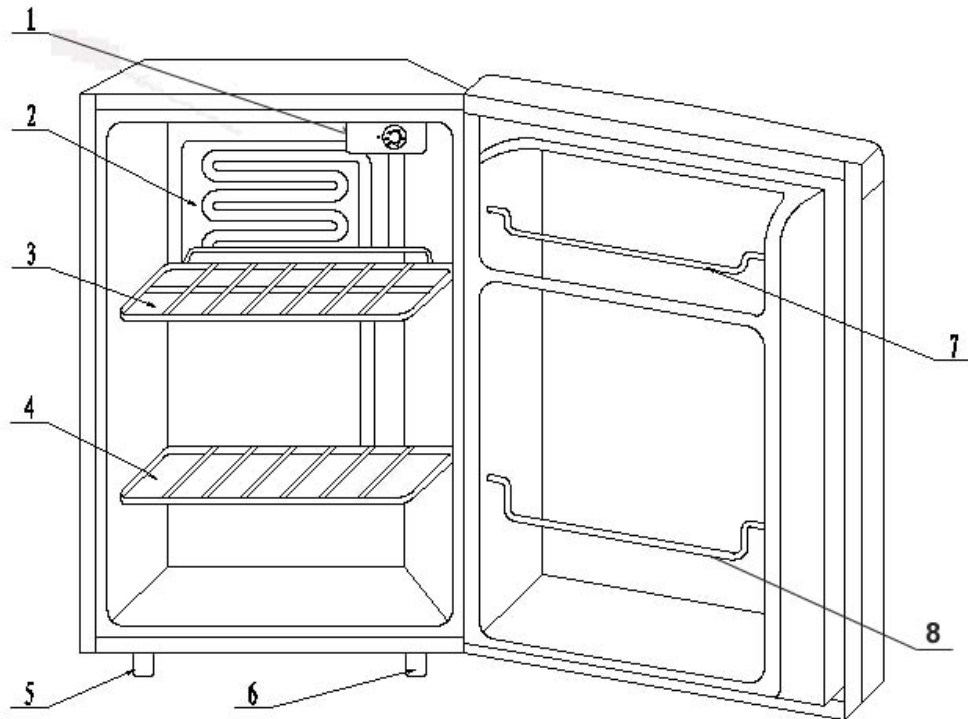
FOLLOW WARNING CALL-OUTS BELOW ONLY WHEN APPLICABLE TO YOUR MODEL

- Use two or more people to move and install refrigerator. Failure to do so can result in back or other injury.
- To ensure proper ventilation for your refrigerator, the front of the unit must be completely unobstructed. Choose a well-ventilated area with temperatures above 60°F (16°C) and below 90°F (32°C). This unit must be installed in an area protected from the elements, such as wind,

- The refrigerator should not be located next to ovens, grills or other sources of high heat.
- The refrigerator must be installed with all electrical, water and drain connections in accordance with state and local codes. A standard electrical supply (115 V AC only, 60 Hz), properly grounded in accordance with the National Electrical Code and local codes and ordinances is required.
- Do not kink or pinch the power supply cord of refrigerator.
- The fuse (or circuit breaker) size should be 15 amperes.
- It is important for the refrigerator to be leveled in order to work properly. You may need to make several adjustments to level it.
- Check for leaks after connection.
- Never allow children to operate, play with or crawl inside the refrigerator.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- IMPORTANT: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- IMPORTANT: Do not damage the refrigerant circuit.
- IMPORTANT: Do not use electrical appliances inside the food storage compartment of the appliance, unless they are of the type recommended by the manufacturer.
- Do not use solvent-based cleaning agents or abrasives on the interior. These cleaners may damage or discolor the interior.
- Do not use this apparatus for other than its intended purpose.

***SAVE THESE INSTRUCTIONS***

## LOCATION OF PARTS



1. Temperature control (thermostat)
2. Evaporator
3. Upper storage shelf
4. Lower storage shelf
5. Front leg
6. Leveling leg
7. Upper door bin
8. Bottle storage bin

Model Number	Color	Shelves
FF28L	White	Wire
FF29B	Black	Glass

# INSTALLATION INSTRUCTIONS

## **Before Using Your Refrigerator**

- Remove the exterior and interior packing.
- Check to be sure you have all of the following parts:
  - Instruction manual
  - 2 refrigerator shelves
- Before connecting the refrigerator to the power source, let it stand upright for approximately 2 hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation.
- Clean the interior surface with lukewarm water using a soft cloth.

## **Installation of Your Refrigerator**

- This appliance is designed to be free-standing only, and should not be recessed or built-in.
- Place your refrigerator on a floor that is strong enough to support the refrigerator when it is fully loaded. To level your refrigerator, adjust the leg at the front of the refrigerator.
- Allow 5 inches of space at the back and sides of the refrigerator, which allows the proper air circulation to cool the compressor.
- Locate the refrigerator away from direct sunlight and sources of heat (stove, heater, radiator, etc.). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Extremely cold ambient temperatures may also cause the refrigerator not to perform properly.
- Avoid locating the refrigerator in moist areas.
- After plugging the appliance into a wall outlet, allow the unit to cool down for 2-3 hours before placing food into the refrigerator.

When installing the unit on a table or countertop, keep the following in mind:

- Surface (countertop) is flat, level, and strong enough to support the unit once it is fully loaded.
- Surface is wide enough to accommodate the unit without any overhang.
- Surface is deep enough to accommodate the unit when the door is opened to 90°.

## **Electrical Connection**

### **⚡ Warning ⚡**

Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, have it replaced by an authorized service center.

- Plug the refrigerator into an exclusive, properly installed-grounded wall outlet. Do not under any circumstances cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or grounding should be directed toward a certified electrician or an authorized service center.

- This refrigerator should be properly grounded for your safety. The power cord of this refrigerator is equipped with a three-prong plug that mates with standard three-prong wall outlets to minimize the possibility of electrical shock.
- This refrigerator requires a standard 115/120-volt, 60Hz electrical outlet with three-prong ground.
- Do not under any circumstances cut or remove the third ground prong from the power cord supplied.
- The cord should be secured behind the refrigerator and not left exposed or dangling to prevent accidental injury.
- Never unplug the refrigerator by pulling the power cord. Always grip the plug firmly and pull straight out from the receptacle.
- The use of an extension cord is not recommended.

## **OPERATING YOUR REFRIGERATOR**

### **Setting the Temperature Control**

- Your unit has only one control for regulating the temperature in the compartment. The temperature control, or thermostat, is located on the upper right hand side of the compartment.
- The first time you turn the unit on, set the temperature control to **5**.
- The range of the temperature control is from position **0** to **5**. After 24 to 48 hours, adjust the temperature control to the setting that best suits your needs. The setting of **3** should be appropriate for home or office use.
- To turn the appliance off, turn the temperature control to **0**.

### **NOTES:**

- Turning the temperature control to the **0** position stops the cooling cycle but does not shut off the power to the unit.
- If the unit is unplugged, has lost power, or is turned off, you must wait 3 to 5 minutes before restarting the unit. If you attempt to restart before this time delay, the unit will not start.

# CARE AND MAINTENANCE

## **About Defrosting**

This appliance requires no manual defrosting. During the operation of the compressor, ice will build up along the cold rear wall (the evaporator plate is behind the wall). During the compressor's off-cycle, the ice will melt, drip down, and collect in a tray above the compressor, where the compressor's heat evaporates the water. If you notice excessive ice build-up on the rear wall, try setting the temperature slightly higher (i.e., a lower setting of the thermostat). Also, be sure that the door gasket is sealing well.

## **Cleaning Your Refrigerator**

- Turn the temperature control to **0**, unplug the refrigerator, and remove the food, shelves, and any trays.
- Wash the inside surfaces with a warm water and baking soda solution. The solution should be about 2 tablespoons of baking soda to a quart of water.
- Wash the shelves and trays with a mild detergent solution.
- The outside of the refrigerator should be cleaned with mild detergent and warm water. Rinse well and wipe dry with a clean soft cloth.
- Wring excess water out of the sponge or cloth when cleaning the area of the controls, or any electrical parts.

## **Vacation Time**

- **Short vacations:** Leave the refrigerator operating during vacations of less than three weeks.
- **Long vacations:** If the appliance will not be used for several months, remove all food and unplug the power cord. Clean and dry the interior thoroughly. To prevent odor and mold growth, leave the door open slightly, blocking it open if necessary.

## **Moving Your Refrigerator**

1. Remove all the food.
2. Securely tape down all loose items inside your refrigerator.
3. Turn the leveling screw up to the base to avoid damage.
4. Tape the door shut.
5. Be sure the refrigerator stays secure in the upright position during transportation. Also protect the outside of the refrigerator with a blanket or similar item.

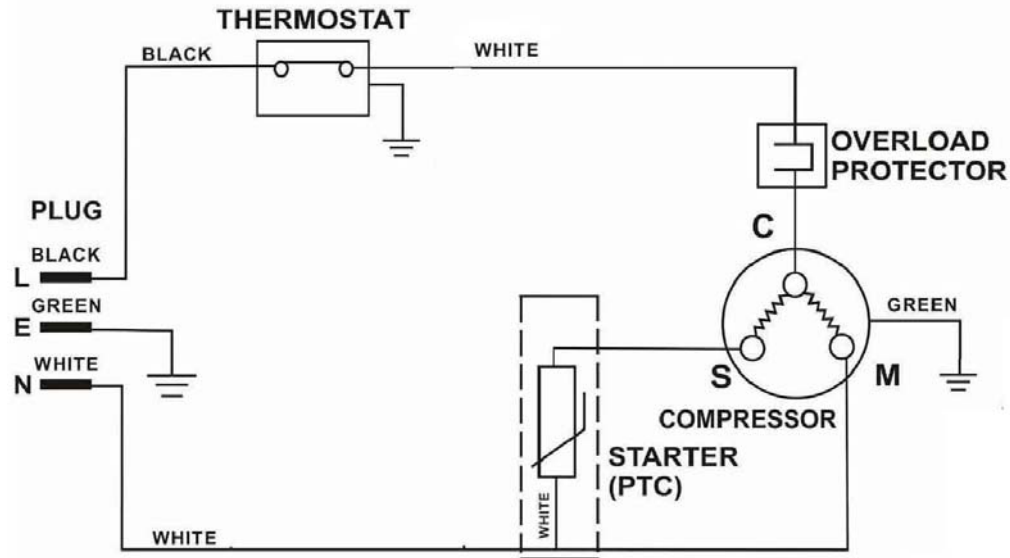
## **Energy Saving Tips**

- The refrigerator should be located in the coolest area of the room, away from heat-producing appliances, and out of direct sunlight.
- Let hot foods cool to room temperature before placing in the refrigerator. Overloading the

refrigerator forces the compressor to run longer.

- Be sure to wrap foods properly, and wipe containers dry before placing them in the refrigerator. This cuts down on frost build-up inside the refrigerator.
- Refrigerator shelves should not be lined with aluminum foil, wax paper, or paper toweling. Liners interfere with cold air circulation, making the refrigerator less efficient.
- Organize and label food to reduce door openings and extended searches. Remove as many items as needed at one time, and close the door as soon as possible.

## WIRING DIAGRAM





# PROBLEMS WITH YOUR REFRIGERATOR?

You can solve many common refrigerator problems easily, saving you the cost of a possible service call. Try the suggestions below to see if you can solve the problem before calling a service technician.

## TROUBLESHOOTING GUIDE

Problem	Possible Cause
Refrigerator does not operate.	Not plugged in. The circuit breaker has tripped or fuse has blown. The thermostat is at the <b>0</b> position.
Turns on and off frequently.	The room temperature is warmer than normal. A large amount of food has been added to the refrigerator. The door is opened too often. The door is not closed completely. The temperature control is not set correctly. The door gasket does not seal properly. The refrigerator does not have the correct clearances.
Vibrations	Check to assure that the refrigerator is level.
The refrigerator seems to make too much noise.	The rattling noise may come from the flow of the refrigerant, which is normal. As each cycle ends, you may hear gurgling sounds caused by the flow of refrigerant in your refrigerator. Contraction and expansion of the inside walls may cause popping and crackling noises. The refrigerator is not level.
The door will not close properly.	The refrigerator is not level. The door was reversed and not properly installed. The gasket is dirty. The shelves are out of position.

# INSTRUCCIONES EN ESPAÑOL

## INSTALACION

Retire los accesorios de empaque (plásticos protectores, cartón y tiras engomadas). Limpie el exterior con un trapo suave y seco, y el interior con un trapo húmedo y tibio.

## UBICACION

1. Seleccione un lugar con un piso firme y nivelado.
2. Su refrigerador requiere ventilación. Deje un espacio mínimo de 6" hacia arriba y espacio suficiente en el respaldo para permitir la circulación de aire.
3. Evite luz directa del sol o calor. La luz directa del sol puede afectar la capa de pintura. Las fuentes de calor en su proximidad causarán un consumo mayor de electricidad.
4. Para un mejor desempeño, nivele el refrigerador utilizando las patas ajustables o tornillos niveladores. Para verificar el nivel, abra la puerta hasta la mitad, debe regresar sola.

## INSTRUCCIONES PARA LA CONEXION A TIERRA

Este aparato electrodoméstico debe estar conectado a tierra. En caso de un cortocircuito eléctrico, la conexión a tierra reduce el riesgo de choque eléctrico proporcionando un cable de escape para la corriente eléctrica. Este aparato viene equipado con un cordón que posee un cable a tierra con un enchufe de conexión a tierra. Este enchufe debe estar conectado en un tomacorriente instalado correctamente y conectado a tierra.

## ADVERTENCIA

El uso inadecuado del enchufe de conexión a tierra puede resultar en un riesgo de choque eléctrico. Consulte con un electricista si no comprende bien las instrucciones de conexión a tierra o si existe alguna duda sobre si el aparato está conectado a tierra correctamente.

## NO USE UN CORDON DE EXTENSION ELECTRICA

Use un tomacorriente de pared exclusivo. No conecte su refrigerador a cordones de prolongación eléctrica o junto a cualquier otro electrodoméstico en el mismo tomacorriente de pared.

## ADVERTENCIA IMPORTANTE:

Un refrigerador vacío es una atracción muy peligrosa para los niños. Quite los sellos magnéticos, puertas o cerraduras de todo electrodoméstico que no esté en uso.

## OPERACION

Enchufe el cable a la toma de corriente, que debe ser 115-120v, 10 AMP o más. Para evitar vibraciones, la caja debe estar bien nivelada. Para encender el refrigerador, gire el control de temperatura a la posición que corresponda al enfriamiento deseado. Bajo condiciones normales mueva el control a la posición "1" o "2". De otra manera ajuste la temperatura siguiendo las indicaciones señaladas en los gráficos. Quite la bandeja de goteo.

## COMO AJUSTAR EL CONTROL DE TEMPERATURA

Su unidad tiene un solo control para regular la temperatura, este control se encuentra localizado en la parte superior derecha del compartimiento.

Al conectar y encender su unidad, asegúrese de rotar el control de temperatura hacia la posición de "5". Este control de temperatura puede variar desde "0" hasta la posición "5", después de haberse

mantenido en la posición “5” por 24 o 48 horas aproximadamente, regrese el control de temperatura para ajustarlo a la posición que más se ajuste a sus necesidades, por ejemplo la posición “3” sería apropiada para usar su unidad en su hogar u oficinas.

Para apagar su unidad, simplemente rote el control de temperatura hacia la posición de “0”.

**Nota:** Rotando el control de temperatura hacia la posición de “0”, Usted solamente apaga el ciclo de enfriamiento, pero no desconecta su unidad de la fuente de corriente.

Si la unidad es desconectada de la pared o sufre una interrupción de electricidad Usted siempre debe esperar por un aproximado de 3 a 5 minutos para poder encenderla de nuevo, de no hacerlo así, su unidad no comenzará a funcionar.

### **CUIDADOS EN LOS PERIODOS DE AUSENCIA**

- Para cortos períodos de ausencia (menos de 21 días) el congelador podrá quedar funcionando. Coloque el botón de control de temperaturas en la posición mínima.
- En períodos de ausencia más largos, se aconseja dejar el refrigerador limpio y desconectado.
- Saque todo lo que tenga adentro del refrigerador y haga el deshielo y la limpieza general.
- Deje la puerta entreabierta para que penetre el aire y así evitar la formación de olores.

### **ECONOMIA DE ENERGIA**

- Evite dejar por mucho tiempo la puerta abierta.
- Evite aperturas frecuentes de la puerta.
- Nunca coloque alimentos calientes dentro del refrigerador. Espere que estén a una temperatura ambiental.
- Coloque el botón de control de temperaturas en la posición adecuada.

### **SI USTED SE VA DE VACACIONES**

- Saque todos los artículos del refrigerador-congelador si Ud. se va de vacaciones por un mes o más.
- Desconecte el refrigerador del tomacorriente y limpie el refrigerador bien, incluyendo la bandeja del congelador.
- Deje la puerta abierta para evitar la formación de olores, condensación o moho.

### **SI USTED SE MUDA**

- Desconecte el refrigerador del tomacorriente y limpie el refrigerador bien, incluyendo la bandeja del congelador.
- Saque todas las partes movibles y empaquételas para que no se muevan durante la transportación.
- Cierre la puerta del refrigerador y séllela con cinta adhesiva.
- Asegúrese que el refrigerador va parado durante el viaje y cúbralo con una frazada.

# LIMITED WARRANTY

## **ONE YEAR LIMITED WARRANTY**

Within the 48 contiguous United States, for one year from the date of purchase, when this appliance is operated and maintained according to instructions attached to or furnished with the product, warrantor will pay for factory-specified parts and repair labor to correct defects in materials or workmanship. Service must be provided by a designated service company. Outside the 48 states, all parts are warranted for one year from manufacturing defects. Plastic parts, shelves and cabinets are warranted to be manufactured to commercially acceptable standards, and are not covered from damage during handling or breakage.

## **5 YEAR COMPRESSOR WARRANTY**

1. The compressor is covered for 5 years.
2. Replacement does not include labor.

### ***ITEMS WARRANTOR WILL NOT PAY FOR:***

1. Service calls to correct the installation of your appliance, to instruct you how to use your appliance, to replace or repair fuses or to correct wiring or plumbing.
2. Service calls to repair or replace appliance light bulbs or broken shelves. Consumable parts (such as filters) are excluded from warranty coverage.
3. Damage resulting from accident, alteration, misuse, abuse, fire, flood, acts of God, improper installation, installation not in accordance with electrical or plumbing codes, or use of products not approved by warrantor.
4. Replacement parts or repair labor costs for units operated outside the United States.
5. Repairs to parts or systems resulting from unauthorized modifications made to the appliance.
6. Expenses for travel and transportation for product service in remote locations.
7. The removal and reinstallation of your appliance if it is installed in an inaccessible location or is not installed in accordance with published installation instructions.

## **DISCLAIMER OF IMPLIED WARRANTIES – LIMITATION OF REMEDIES**

CUSTOMER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR. WARRANTOR SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR LIMITATIONS ON THE DURATION OF IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS, SO THESE EXCLUSIONS OR LIMITATIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE.

**WARNING!** This product may contain chemicals known to the state of California to cause cancer or birth defects or other reproductive harm. For more information, visit: [www.summitappliance.com/prop65](http://www.summitappliance.com/prop65)

Chemicals known by the manufacturer to be present in this product in concentrations higher than threshold limits: NONE.

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The logo for Summit Appliance, featuring the word "SUMMIT" in a bold, stylized, blocky font. The letters are black and have a slightly distressed or industrial feel.

For parts and accessory ordering,  
troubleshooting and helpful hints, visit:  
[www.summitappliance.com/support](http://www.summitappliance.com/support)